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GROUP 220

SENSING & REVIEW

IN THE UNITED STATES PATENT OFFICE

In re application of  
Peter M. Rankin, et al  
Application Serial No. 101,401  
Filed: 5 December 1979  
For: (U) RADAR TARGET IDENTIFICATION APPARATUS

Group Art Unit 222  
Examiner: T. H. Tubbesing

Honorable Commissioner of Patents and Trademarks

Washington, D.C. 20213

DEC 9 1980

Sir:

In response to the Office Action dated 28 October 1980,  
please amend the above-identified application in the following  
manner:

IN THE CLAIMS

Please amend claims 4 and 5 as follows:

4. (Amended) A radar target identification apparatus as  
described in claim 1 wherein [said digital code comprises a  
phase code.] said decode and control means further includes a  
digital phase encoder to generate a digital phase code.

5. (Amended) A radar target identification apparatus as  
described in [claim 1] claim 4 wherein said digital phase  
encoder generates ~~[code comprises]~~ a pseudo-random phase <sup>generator</sup> code.

NATIONAL SECURITY INFORMATION  
Unauthorized Disclosure Subject  
to Criminal Sanctions

Classified by PAOC Security Classification  
Guide 2314 (dated March 1977)  
EXEMPT FROM GENERAL DECLASSIFICATION  
SCHEDULE OF EXECUTIVE ORDER 11652  
EXEMPTION CATEGORY 3  
DECLASSIFY ON 31 Dec 1992

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